

Outlook

THE UNIVERSITY OF MARYLAND FACULTY AND STAFF WEEKLY NEWSPAPER
Volume 14 • Number 4 • September 21, 1999

Cortese In Concert,
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\$1 Million Whiting-Turner Gift Establishes Charles Irish Chair in Engineering

Whiting-Turner Contracting Co., the largest construction firm in Baltimore, recently announced a \$1 million gift to the University of Maryland to establish an endowed chair in civil engineering in honor of Charles A. Irish Sr., Maryland alumnus and executive vice president of the firm.

Willard Hackerman, president and CEO of Whiting-Turner, presented the gift to President Dan Mote during a surprise ceremony for Irish at the company's Baltimore offices Sept. 10. The gift establishes the Charles A. Irish Sr., Eminent Professorship in Civil Engineering in the A. James Clark School of Engineering.

"Chuck Irish has played an instrumental role in the life of the university and of Whiting-Turner, and it is especially fitting for his company to honor him by contributing to the university he loves so sincerely," Mote says. "Beyond the establishment of this very important chair, this gift symbolizes the deep and essential relationship that exists between industry

"Chuck Irish has played an instrumental role in the life of the university and of Whiting-Turner, and it is especially fitting for his company to honor him by contributing to the university he loves so sincerely,"

— University President

Dan Mote

and the university. We depend on each other. I'm certain this great gift thrills Chuck Irish and Willard Hackerman, and their colleagues at Whiting-Turner, just as much as it does all of us here at Maryland."

Irish has long been directly involved with the university, as a member of the School of Engineering's Board of Visitors, as a major donor, and as an advocate for the university's programs, students and graduates. A 1952 graduate of the university, Irish received the 1992 Distinguished Engineering Alumnus

Award. His son Charles Irish Jr., earned a B.S. in civil engineering from Maryland in 1974.

Irish also has been instrumental in securing more than \$300,000 in gifts from Whiting-Turner to the university over the past decade in support of programs in public affairs, engineering, and the Clarice Smith Performing Arts Center at Maryland.

"I am also particularly indebted to Will Hackerman, who conceived the idea to honor Chuck Irish in this way, for his generosity, his commitment to excellence in engineering and in education, and for his outstanding expression of appreciation for the service and talents of Chuck Irish," Mote says. Hackerman joined Whiting-Turner after graduating from Johns Hopkins in 1938 and has served as president since 1955.

The 14th largest construction company in the nation, Whiting-Turner has built such landmarks as the Baltimore Convention Center, National Aquarium, Meyerhoff Symphony Hall, Harbor Place and the IBM Tower. The company also has been involved with renovations and additions at the University of Maryland Shock Trauma Center, residence halls at the U.S. Naval Academy, the Johns Hopkins Cancer Center and many

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Arts Advocate Susan Farr Named to Head Performing Arts Center

Susan Farr, a nationally recognized leader in the performing arts field, has been named executive director of the Clarice Smith Performing Arts Center at Maryland. Senior Vice President for Academic Affairs and Provost Gregory Geoffroy says Farr will assume responsibilities for the multidisciplinary collaborative village on Nov. 1.

For the last 13 years, Farr has served as executive director of the Association of Performing Arts Presenters, a national service organization whose membership includes college and university performing arts series; regional and municipal performing arts centers; festivals; artists and artists' managers; and other organizations engaged in presentation of the live performing arts. In her new post, she will oversee the development, operation and programming of the performing arts center, which is slated to open in 2001 as a premier facility for arts education and professional performance.

"We're delighted to have Susan Farr



Continued on page 2 Susan Farr

University Police Department Seeks Reaccreditation

The University of Maryland Police Department is scheduled for an on-site assessment as part of a program to maintain its highly prized accredited status through the Commission on Accreditation for Law Enforcement Agencies, Inc. (CALEA). The assessment is being conducted Sept. 25-28.

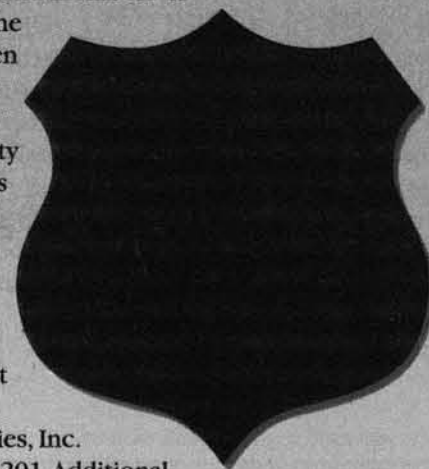
Two assessors representing CALEA will examine all aspects of the University Police Department's policies and procedures, management, operations and support services. Verification by the team that the police department continues to meet the commission's 439 state-of-the-art standards is an integral part of maintaining accreditation through CALEA.

The assessors will review written materials, interview individuals, as well as visit offices and other places where compliance can be verified. The assessors are Chief Paul Verrecchia, Brown University Police, and Chief Gary Margolis, University of Vermont Police. Once the assessors complete their review of the agency, they report back to the full accreditation commission, which will then decide if the department is to retain its accredited status.

The University of Maryland Police Department was initially accredited Nov. 23, 1996, following an on-site assessment in September of that year.

As part of the on-site assessment, university employees and members of the community are invited to offer comments by calling the assessors directly at 405-5735 on Monday, Sept. 27, between 1 and 5 p.m. This telephone will be unmonitored, dedicated and will ring directly in the assessors' work area. Telephone comments must address the department's ability to comply with CALEA's standards. A copy of the standards is available in the Office of the Chief at the University of Maryland Police Department. The local contact person is Sgt. N. Bruce Robins, who may be called on 405-5740 or reached via e-mail at: nrobins@umpd.umd.edu.

Persons wishing to offer written comments about the University of Maryland Police Department's ability to meet the standards for accreditation are requested to write: Commission on Accreditation for Law Enforcement Agencies, Inc. (CALEA), 10306 Eaton Place, Suite 320, Fairfax, VA 22030-2201. Additional information about CALEA and the accreditation process may be found on CALEA's web site at: www.calea.org/index.htm.



Farr Named Director of Performing Arts Center

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join us. She has exceptional experience in performing arts management in a large public university setting and high visibility on the national performing arts scene," says Geoffroy. "Our goal is to have the Clarice Smith Performing Arts Center at Maryland stand for excellence in performance and in the education of future artists while becoming a national model for university and community involvement. Farr will play a key role in helping us achieve that goal."

"The performing arts center will provide exciting, high-quality programming for audiences of all kinds," says Farr. "And, more importantly, I envision the center as the benchmark for the country's most innovative arts educational experiences, nurturing dynamic relationships between distinguished professionals and young artists."

Farr brings to Maryland significant experience in all areas of performing arts management, both in the national non-profit arena and in the university environment. While director of Arts Presenters, she was instrumental in the national task force on presenting and touring the performing arts. This 18-month project brought together arts professionals from around the country and resulted in the publication of "An American Dialogue," which is widely used today as a touch-

stone for performing arts professionals.

Before her tenure at Arts Presenters, she was for six years director of Cal Performances at the University of California, Berkeley, a major presenting organization with a reputation for presenting the best contemporary and classical performances. Cal Performances has been a national leader in building an artistic community with established artists while providing a showcase for artists just beginning to build their careers. Farr also held arts management positions at Stanford University.

"The university is most fortunate to be able to call on a person of Susan Farr's ability and experience for such an important post of leadership in this critical time," says Geoffroy. "She has shown dynamic leadership with distinction and is warmly regarded throughout the arts community for her integrity and enthusiasm."

Farr also brings to the position at Maryland extensive experiences in planning and administration of organizational systems and budgets, as well as developing new initiatives in support of audience development, diversity and arts advocacy. She has served as a juror on numerous state and regional program panels for the National Endowment for the Arts and the California Arts Council.

\$1 Million Donation Establishes Irish Chair

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other facilities in Maryland.

William Destler, former interim vice president for University Advancement, says the establishment of endowed professorships is very important to the future of the university.

"Endowed chairs allow us to attract and retain the most outstanding faculty to our programs," Destler says. "This chair

will be occupied either by one of our most distinguished faculty or by the best civil engineering faculty member we can find."

Graduate programs of the School of Engineering are ranked 17th in the nation by *U.S. News and World Report*, which recently also ranked the school's undergraduate programs 24th in the nation.

An Asteroid By Any Other Name...

Astronomy's Wellnitz Has Asteroid Named after Him

Astronomer Dennis Wellnitz recently was honored by the International Astronomical Union (IAU) by having an asteroid named for him in recognition of his work in the field of space science, particularly his recent work on the NEAR mission to study asteroid 433 Eros. The IAU's citation distinguishes Wellnitz as an "instrumental builder, observer, data analyst and all-around physicist."

The announcement was made at the International Asteroids, Comets and Meteors conference at Cornell University. During the meeting a total of 60 asteroids were named for researchers or institutions from around the world.

The IAU citation reads as follows:

"Asteroid Wellnitz (catalog #4958) = 1991 NT1

Discovered July 13, 1991 by H.E. Holt at Palomar

Named in honor of Dennis Wellnitz, University of Maryland instrument builder, observer, data analyst and all-around physicist. Wellnitz has designed and developed a wide variety of astronomical instrumentation, and he has participated in many major observational programs, including occultations by minor planets and comets and the 1994 cometary collision with Jupiter. His work with the NEAR mission has resulted in improved signal-to-noise spectra from the near-infrared spectrometer, contributing to the mineralogical analysis of the surface of (433) Eros. Wellnitz's thorough, detailed studies and his great patience are particularly appreciated by his colleagues."

Asteroids are small celestial bodies without atmospheres that orbit the sun but are too small to be considered planets. Asteroids have long fascinated both the public and astronomers. Recently much public attention has been focused on the possibility of an asteroid colliding with Earth.

Often called "minor planets," tens of thousands of asteroids are known to congregate in

the main asteroid belt: a vast, doughnut-shaped ring located between the orbits of Mars and Jupiter from approximately 186 to 370 million miles from the sun.

Asteroids are thought to be made of primordial material from which Earth and the other planets formed. It is believed when the solar system was born some 4.6 billion years ago asteroids were prevented by Jupiter's strong gravity from accreting into a planet-sized body. It's estimated the total mass of all asteroids would make a body about 930 miles in diameter—less than half the size of the moon.

The International Astronomical Union, which announced the latest list of asteroid names, is the sole internationally recognized authority for assigning designations to celestial bodies and surface features on such bodies.

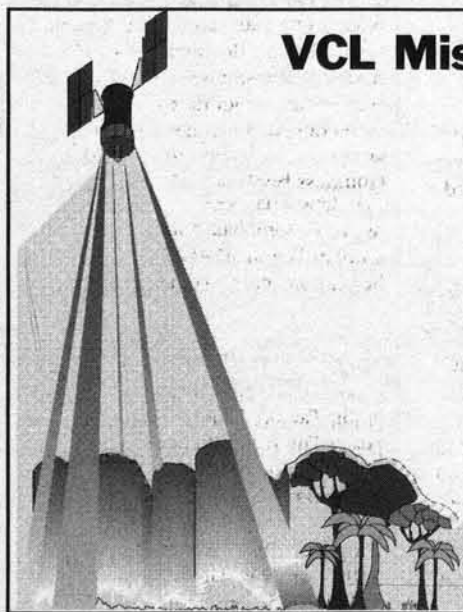
There are now about 11,000 numbered asteroids. These are asteroids with orbits sufficiently well determined that astronomers can find them again without having to continuously track them. Names are assigned only after the asteroid has been numbered.

Usually the discoverer proposes the name but in some cases the discoverers have more asteroids than they can name, so they accept names proposed by others. That is the case for the Wellnitz asteroid.

Having an asteroid named after you is an honor in the planetary science community, but the honor is not necessarily reserved for scientists. Asteroids also can be named after mythological figures, rock stars (asteroid 3834 Zappafrank), sports figures and Hollywood stars. However, individuals known for political or military activities are considered unsuitable until 100 years after their death. Naming asteroids after pets or animals is discouraged by the IAU.

In addition to Wellnitz, at least two other members of the astronomy department, Michael A'Hearn and Lucy McFadden have asteroids named after them.

Having an asteroid named after you is an honor in the planetary science community, but the honor is not necessarily reserved for scientists.



VCL Mission Briefing Rescheduled

Due to hurricane Floyd, the university and NASA have rescheduled the briefing on the Vegetation Canopy Lidar mission. The briefing takes place on Tuesday, Sept. 21, 10 a.m. in Room 1124 LeFrak Hall.

Outlook

Outlook is the weekly faculty-staff newspaper serving the University of Maryland campus community. **William Destler**, Interim Vice President for University Advancement; **Teresa Flannery**, Executive Director of University Communications and Director of Marketing; **George Cathcart**, Executive Editor; **Jennifer Hawes**, Editor; **Londa Scott Forté**, Assistant Editor; **Erin Madison**, Editorial Intern. Letters to the editor, story suggestions and campus information are welcome. Please submit all material two weeks before the Tuesday of publication. Send material to Editor, Outlook, 2101 Turner Hall, College Park, MD 20742. Telephone (301) 405-4629; e-mail outlook@accmail.umd.edu; fax (301) 314-9344. Outlook can be found online at www.inform.umd.edu/outlook/

dateline maryland

Your Guide to University Events
September 21-30

September 21

3 p.m. "The Basics and Beyond: Steps in Library Research," covers learning how to define a research topic and emphasizes selecting and searching databases to find periodical articles and other materials 4133 McKeldin Library 5-9070.

4:30-5:30 p.m. "VICTORWeb Workshop," an introduction to using VICTORWeb, the Libraries' Web-based catalog and online periodical databases. 4133 McKeldin Library 5-9070.

6-9 p.m. "Introduction to Microsoft Word." 4404 Computer and Space Sciences Bldg. Register at <www.inform.umd.edu/PT>.

September 22

10 a.m. "First Look Fair" university clubs and student organizations give information about themselves at this outdoor event. McKeldin Mall.

Noon. Counseling Center R & D Seminar: "Financing a University of Maryland Education: Issues and Trends," William Leith, director of student aid. 0014 Shoemaker Bldg.

Noon. "Will Evangelicalism Survive?" Kevin Offner, a graduate student in theology at Catholic University of America and a staff person with Intervarsity Christian Fellowship. Sponsored by the Christian Faculty/Staff Fellowship. 4115 Hornbake Bldg. Robert Gammon, 5-4791 or www.esoptron.umd.edu/CFSFolder/cfsHome.html

2:15-4:15 p.m. OMSE. Mentor/Mentee Training Workshop. Maryland Room, Marie Mount Hall.

4 p.m. Astronomy Colloquia: "Magnetars: Neutron Stars in the Extreme," Alice Harding, Goddard Space Flight Center. 2400 Computer and Space Sciences Bldg.

4-5 p.m. "VICTORWeb Workshop," an introduction to using VICTORWeb, the Libraries' Web-based catalog and online periodical databases. 4133 McKeldin Library 5-9070.

September 23

3:30 p.m. University of Maryland Fall Lecture Series: "Universal Usability: A Research Agenda for Every Citizen Interfaces," Ben Shneiderman. 2460 A.V. Williams Bldg. www.cs.umd.edu/hcil/f99-lectures.html.

3:30-4:30. "Numerical Analysis Seminar." Lars B. Wahlbin will discuss the maximum norm stability in parabolic finite element problems. 3206 Math Bldg. 5-5108 or rhn@math.umd.edu.

4:30-5:30 p.m. "The Basics and Beyond: Steps in Library Research," covers learning how to define a research topic, and emphasizes selecting and searching databases to find periodical articles and other materials 4133 McKeldin Library 5-9070.

September 24

1-2 p.m. TERP Online Workshop, 3100 Hornbake Library. 4-7247 or http://www.CareerCenter.umd.edu.

1-3 p.m. "Navigating the WebCT Environment," is for students who are enrolled in courses at the university which have integrated WebCT into the class environment. Students will learn to navigate course content, participate in bulletin boards and chat rooms, and develop presentation materials in group project space. 4404 Computer & Space Sciences Bldg. 5-2938 or register at www.inform.umd.edu/PT

7 p.m. - 3 a.m. "All Nighter," Student Union Open House featuring a night of fun filled activities for all, showcasing the Student Union. Stamp Student Union. 4-3375.

8 p.m. University of Maryland Symphony Orchestra featuring Federico Cortese, guest conductor. Eleanor Roosevelt High School.

11:30 p.m. VICTORWeb Workshop, an introduction to using VICTORWeb, the Libraries' Web-based catalog and online periodical databases. 4133 McKeldin Library 5-9070.

September 25

Noon. "Jive Marathon '99," a Benefit for Children's Hospital in DC. 25 hours of non-stop dancing. Workshops, vendors, zoot and vintage contest, dollar dances, silent auctions, an attempt to break the Guinness book records of 24 hrs 5 min. Open dancing as well for all 25 hours. Colony Ballroom, Stamp Student Union. 419-8181 or members.xoom.com/jivemarathon.*

1 p.m. VICTORWeb Workshop, an introduction to using VICTORWeb, the Libraries' Web-based catalog and online periodical databases. 4133

UMSO Offers Free Community Concert



Federico Cortese, assistant conductor of the Boston Symphony Orchestra, will serve as guest conductor for the University of Maryland Symphony Orchestra (UMSO) 1999-2000 season opener Friday, Sept. 24, 8 p.m. at Eleanor Roosevelt High School Auditorium in Greenbelt. Cortese will conduct Mozart's Symphony #35 "Haffner," and Tchaikovsky's Symphony #4.

The Italian-born Cortese is currently music coordinator and associate conductor of the Spoleto Festival in Italy. He has led symphony concerts and opera throughout Europe and in the United States, including appearances with the Orchestra of the Maggio Musicale in Florence, Brooklyn Philharmonic and Spoleto USA. He began his tenure with the Boston Symphony during the 1998-99 season, making his debut on short notice in late September when he was called upon to

conduct the first two movements of Beethoven's Ninth Symphony in place of the ailing Seiji Ozawa. Although it was the young conductor's first Beethoven's Ninth, his performance was called "remarkable" by the *Boston Globe*. Cortese also stepped in with short notice on two other occasions, including conducting Tchaikovsky's Fifth Symphony on a single rehearsal for the Concert for the Cure benefit for breast cancer.

The UMSO will offer two additional concerts this fall in Tawes Theatre on Friday, Oct. 29, at 8 p.m. and Sunday, Nov. 21, at 3 p.m. featuring guest conductors Ian Shui, music director of the Singapore Symphony and Heinz Fricke, music director of the Washington Opera.

Admission is free and no tickets are required. Call 405-7847 for more information.



Federico Cortese

McKeldin Library 5-9070.

4 p.m. "Mathemagics: The Art of Mental Calculating," features Arthur Benjamin, professor of mathematics at Harvey Mudd College and the world's foremost performer of mental arithmetic. 0200 Skinner Bldg. 5-6771.

September 26

Noon. "Jive Marathon '99," a Benefit for Children's Hospital in DC. 25 hours of non-stop dancing. Workshops, vendors, zoot and vintage contest, dollar dances, silent auctions, an attempt to break the Guinness book records of 24 hrs 5 min. Open dancing as well for all 25 hours. Colony Ballroom, Stamp Student Union. 419-8181 or members.xoom.com/jivemarathon.*

September 27

Noon. Faculty Holiday Lunch and Learn. The front of Stamp Student Union, inside of the Sukkah. 301-277-2994.

2-3 p.m. TERP Online Workshop. 3100 Hornbake Library. 4-7247 or www.CareerCenter.umd.edu.

3 p.m. "The Basics and Beyond: Steps in Library Research," covers learning how to define a research topic, and emphasizes selecting and searching databases to find periodical

cal articles and other materials 4133 McKeldin Library 5-9070.

September 28

11 a.m. TERP Online Workshop. 3100 Hornbake Library. 4-7247 or www.CareerCenter.umd.edu.

5 p.m. VICTORWeb Workshop, an introduction to using VICTORWeb, the Libraries' Web-based catalog and online periodical databases. 4133 McKeldin Library 5-9070.

September 29

10 a.m. TERP Online Workshop. 3100 Hornbake Library. 4-7247 or www.CareerCenter.umd.edu.

Noon. "Sukkah on Hornbake Mall." The rain date is Sept. 30. Hornbake.

Noon. "Psychoheresy: Decisive or Divisive?" Kent Norman of the psychology department will present a talk and lead discussion on the title topic. 4115 Hornbake Bldg. 5-4791. rg2@umail.umd.edu.

4 p.m. VICTORWeb Workshop, an introduction to using VICTORWeb, the Libraries' Web-based catalog and online periodical databases. 4133 McKeldin Library 5-9070.

4-7 p.m. Career Center Grand Opening Celebration. Free food, grand prize drawing, fortune tellers, handwriting analysts, photo booth, tons of

raffles, and much, much more. 4-7247 or www.CareerCenter.umd.edu

5:30 p.m. "The Basics and Beyond: Steps in Library Research," covers learning how to define a research topic, and emphasizes selecting and searching databases to find periodical articles and other materials 4133 McKeldin Library 5-9070.

6-7:30 p.m. "Getting to Know Your WAM Account," is designed to introduce WAM account holders to the concepts involved in using their accounts. The class covers receiving and sending email, deleting mail, and participating in electronic discussion groups. Perfect for those who have just begun using their WAM accounts. 3330 Computer and Space Sciences Bldg. 5-2938 www.inform.umd.edu/PT

September 30

2 p.m. VICTORWeb Workshop, an introduction to using VICTORWeb, the Libraries' Web-based catalog and online periodical databases. 4133 McKeldin Library 5-9070.

5 p.m. Guarneri String Quartet, open rehearsal. Ulrich Recital Hall.

9:30 p.m. "Numerical Analysis Seminar," Zhiming Chen discusses finite element methods with matching and non-matching meshes for Maxwell equations with discontinuous coefficients. 3206 Math Bldg. 5-5108 or rhn@math.umd.edu.

Calendar Guide

Calendar phone numbers listed as 4-xxxx or 5-xxxx stand for the prefix 314- or 405. Events are free and open to the public unless noted by an asterisk (*). Calendar information for Outlook is compiled from a combination of informM's master calendar and submissions to the Outlook office. To reach the calendar editor, call 405-7615 or e-mail Outlook@accmail.umd.edu.

for your interest

events • lectures • seminars • awards • etc.

Careers in Service

Oct. 11 from 4-5 p.m. in Room 2146 Stamp Student Union, Community Service Programs and the Career Center are sponsoring a career panel on careers in service. This is an opportunity for students, faculty and staff to learn about a variety of post-graduate service opportunities including the Peace Corps, Teach for America and AmeriCorps. Representatives will speak about their experiences in these programs, provide information on how to get involved and answer questions.

Cold Fusion Fast Track

"Fast Track to Cold Fusion," computer training for faculty and staff is being offered by the Office of Information Technology Oct. 13-15, from 9 a.m. to 4:30 p.m. each day in Room 4404 of the Computer and Space Sciences Building. This workshop provides experienced Web developers with the knowledge and hands-on practice they need to start building and maintaining dynamic and interactive Web applications using ColdFusion. The course will be taught by Cold Fusion experts sponsored by Allaire Corporation, the licensing agent for ColdFusion Studio.

There is a fee of \$675 for training and course materials. Seating is limited and preregistration required. Send e-mail registration requests to oit-trainign@umail.umd.edu.

For more information visit: www.inform.umd.edu/CompRes/Training/SpecialTraining/coldfusion.html.

Goldwater Applications

Applications now are available for the 1999-2000 Barry M. Goldwater Scholarship and Excellence in Education Program. In order to be considered for an award, students must be nominated by the University of Maryland.

Those eligible include full-time sophomores or juniors planning a career in mathematics, the natural sciences or engineering, who possess a GPA of 3.5 or greater, and who are U.S. citizens, resident aliens or U.S. nationals. Applications are due to the nomination committee by Friday, Nov. 5. Faculty and staff are asked to encourage students meeting this criteria to apply.

For more information or for copies of application materials, contact Kathleen Burke, faculty representative for Goldwater at 405-9357 or kburke@deans.umd.edu.

Z Place to Park

Campus Parking wishes to inform faculty and staff it has expanded overflow Lot Z. Spaces have been added to Z at the access road adjacent to Tyser Tower of Byrd Stadium. Tyser Tower is located at the south entrance to the stadium.

If you have any questions concern-

Community Service Corner

Community Service Programs hosts its annual Community Service Corner at the First Look Fair, 10 a.m. to 4 p.m., Wednesday, Sept. 22, and 10 a.m. to 2 p.m., Thursday, Sept. 23 on McKeldin Mall. More than 35 community agencies attend the fair providing students, faculty and staff with information about volunteer opportunities in tutoring, health care, the arts, recreation and fighting hunger and homelessness.

This is an excellent opportunity to learn about community service opportunities for classes, groups and individuals. For more information, contact Megan Cooperman at 405-0741 or msussman@accmail.umd.edu.

GIS Workshops

The Libraries are sponsoring two

It's Everywhere You Want to Be

Good news for the campus. The University of Maryland has implemented the Visa purchasing card as the preferred payment method for authorized purchases up to \$2,500. Authorized purchases include most goods and services required for daily departmental operation.

Use of the purchasing card saves time and paperwork, resulting in major cost avoidance to the state. Vendors benefit as they are paid within three days. To attest to its overwhelming success, more than 1,000 purchasing cards have been distributed to campus and more than \$7 million has been spent using the purchasing card since the pilot program began in July 1997. Campus units including Media Express, Photo Services and University Book Center now accept the purchasing card.

For more information about the purchasing card contact Marty Newman at 405-5834 or visit Procurement & Supply's website at www.inform.umd.edu/purchase and click on "purchasing cards" from the menu.



ing this change, contact Ellen Cygnarowicz at Campus Parking, 314-7198 or e-mail ccygnaro@accmail.umd.edu.

Computational Biology

The UMIACS Colloquia Series on Computational Biology features three scheduled talks for October. Friday, Oct. 1, Steven Salzberg discusses "Genomics and Bioinformatics: Challenges and Opportunities," at 2 p.m. in Room 2460 of A.V. Williams. Friday, Oct. 8, Martin Farach-Colton of Rutgers University, is the featured speaker. His yet-to-be-announced talk also takes place at 2 p.m. in Room 2460 of A.V. Williams.

Wednesday, Oct. 20 Ming Li, of the University of Waterloo, discusses "Efficiently Constructing Evolutionary Trees," at 4 p.m. in Room 2168 of A.V. Williams.

For more information about the colloquia visit the website: www.umiacs.umd.edu/user/liberato/ccb/.

Geographic Information Systems (GIS) workshops this fall.

"Introduction to GIS Using ArcView," is a two-hour workshop that teaches the basic operations of the popular ArcView GIS software. This course is offered three times: Oct. 4 from 6-8 p.m.; Oct. 12 from 6:30-8:30 p.m.; and Nov. 3 from 6-8 p.m.

"Analysis with ArcView," is an advanced workshop exploring the more complex query and analytical functions of ArcView. Prerequisite: experience or familiarity using ArcView or ESRI's virtual campus. This course is offered twice: Oct. 20 from 6-8:30 p.m., and Nov. 8 from 6-8:30 p.m.

All presentations take place in Room 4133 McKeldin Library. The courses are free, however, advance registration is required by completing the form at www.lib.umd.edu/UMCP/UES/gis-f.html.

Tenure Talk

Ellin Scholnick, associate provost for faculty affairs, will present two sessions to answer questions about the preparation of dossiers for appointment, promotion and tenure review. Each session will be in the Maryland Room, Marie Mount Hall.

Session I is geared at APT administrators: Thursday, Sept. 23 at 3 p.m. Session II is aimed at candidates for promotion: Monday, Sept. 27 at 4 p.m.

Please notify Sheron Thomas at 405-6803 if you plan to attend.

Info. Fair for Women Grad Students

The Special Assistant to the President and the Graduate School invite all women graduate students to a welcoming reception and information fair on Tuesday, Sept. 21, 3-5 p.m. in the Nyumburu Cultural Center multi-purpose room. Representatives of various campus services and offices will provide information and answer questions. Refreshments will be provided.

For additional information, call 405-7476 or 405-1357, or email ns16@umail.umd.edu.

Copper's Effects

The graduate program in nutrition distinguished speakers seminar, "Immunomodulatory Effects of Copper: Cellular and Nutritional Considerations," features Mark Failla, professor, department of food, nutrition & food service systems, University of Carolina, Greensboro. Failla's talk takes place Thursday, Sept. 23 at 4 p.m. in Room 0108 Marie Mount Hall.

For more information contact Phylis Moser-Veillon at 405-4502 or pv6@umail.umd.edu

Christian Fellowship Forums

The Christian Faculty/Staff Fellowship presents Kevin Offner in a discussion of "Will Evangelicalism Survive?" Wednesday, Sept. 22, in Room 4115 Hornbake Building. Offner is a graduate student in theology at Catholic University and a staff person with Intervarsity Christian Fellowship working with Christian graduate students in the Washington area.

Kent Norman, of the psychology department, discusses "Psychoheresy: Decisive or Divisive?" and leads a discussion on the topic Wednesday, Sept. 29 in Room 4115 of Hornbake Building.

Both talks begin at 12:10 p.m., with the formal sessions ending by 12:50 p.m., for the sake of people on tight schedules. The setting is informal, and those interested in attending are welcome to bring a lunch.

For more information contact Robert Gammon at 405-4791 or rg2@umail.umd.edu, or see the fellowship's webpage at: [//esoptron.umd.edu/CFSFolder/cfsHome.html](http://esoptron.umd.edu/CFSFolder/cfsHome.html).